Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 05 Feb 2022 until 23:59 on Sunday 06 Feb 2022

Forecast Issued on Friday 04 Feb 2022 at 16:43 by Met Office Aberdeen

Confidence: High for the weekend. High for a change to less cold and somewhat drier conditions early next week, but low confidence for extent of low cloud and any rain.

Headline for Saturday 05 Feb 2022: Bitterly cold and very windy with snow at times, turning drier through the afternoon. Risk of blizzard like conditions at times.

Mountain weather hazards on Saturday 05 Feb 2022

Blizzards
Medium Likelihood

Heavy persistent snow
Medium Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light snow	Heavy snow	Heavy snow	Heavy snow	Sunny intervals	Partly cloudy (night)	Heavy snow
Precipitation probability							
20%	10%	20%	60%	60%	30%	30%	40%

Forecast for Saturday 05 Feb 2022

Weather: Mainly dry for most of the night, snow will develop across the far west of the area towards dawn. The morning will be cloudy with periods of snow, this most persistent and occasionally heavy across the Perthshire hills. Freezing level will rise for a time in the morning with snow turning to rain below 800 metres for a while. Then clearer and somewhat drier conditions will spread from the northwest in the afternoon with a few snow showers, these becoming more frequent and occasionally heavy in the evening.

Chance of cloud-free hill tops above 800m: Little chance in the morning. Improving 40% in the afternoon, best chance in the north of the area

Low Cloud and visibility: Widely poor in low cloud down to 700 metres in the morning, this becoming patchy in the afternoon. Blizzard like conditions developing at times with whiteout conditions.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Saturday 05 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	51/60 W	45/54 W	48/58 SW	56/68 SW	47/57 W	51/64 W	46/57 W	43/53 W	40/51 W
900	33/41 W	31/40 W	34/43 SW	39/51 SW	34/44 W	38/50 W	33/44 W	31/41 W	30/41 W
600	23/38 W	20/35 W	23/40 SW	27/46 SW	23/39 W	24/42 W	22/38 W	21/37 W	21/38 W
300	13/28 W	9/23 W	14/31 SW	16/36 SW	16/34 W	18/37 W	14/31 W	12/28 W	13/29 W
Glen	11/28 W	11/26 SW	12/27 SW	16/34 SW	18/35 W	18/36 W	14/29 W	13/27 W	13/28 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-7/-20	-6/-17	-4/-15	-3/-14	-2/-13	-5/-17	-7/-19	-7/-19	-7/-18
900	-5/-15	-4/-13	-2/-11	-1/-10	-0/-9	-3/-13	-5/-15	-5/-15	-5/-15
600	-3/-11	-1/-8	0/-7	1/-6	1/-6	-0/-8	-3/-10	-3/-10	-3/-11
300	-0/-6	0/-4	2/-3	3/-2	4/-1	2/-3	0/-6	-0/-6	-1/-6
Glen	0/-4	0/-4	2/-2	4/-1	5/0	4/-1	1/-4	0/-5	0/-5
Freezing Level*	00m	100m	500m	700m	800m	400m	100m	100m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Hazardous winter conditions are expected at all elevations on Saturday with blizzard conditions developing at times, notably above 800 metres. Some heavy falls of snow with drifting are possible across the west of the area where persistent snow develops in the morning.

Forecast for Sunday 06 Feb 2022

Weather: A bitterly cold with sunny intervals and frequent snow showers, these heavy at times especially across the Perthshire hills. Gale or severe gale westerly winds will lead to severe wind chill and drifting snow, making for very hazardous conditions. Showers easing after dark.

Maximum wind: Westerly 40 mph with gusts to 60 mph

Chance of cloud-free hill tops above 800m: 60%

Low Cloud and visibility: Poor in low cloud down to 800 metres as snow showers pass by, this may obscure summits quite often where showers become most frequent

Temperature: **Glens:** Minus 1 Celsius rising to 2 Celsius
At 800m: Minus 2 Celsius
Freezing level: 400 metres or less

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